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<u>L22</u>	l4 and l7	0	<u>L22</u>
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 Lei Cao; Lei Yao; Chang Wen Chen;
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 Volume 55, Issue 8, Aug. 2007 Page(s):4325 - 4330
 Digital Object Identifier 10.1109/TSP.2007.896106
 AbstractPlus | Full Text: PDF(376 KB) IEEE JNL
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- ☐ 2. **Selective smoothing of the generative topographic mapping**
 Vellido, A.; Wael El-Deredy; Lisboa, P.J.G.;
[Neural Networks, IEEE Transactions on](#)
 Volume 14, Issue 4, July 2003 Page(s):847 - 852
 Digital Object Identifier 10.1109/TNN.2003.813834
 AbstractPlus | References | Full Text: PDF(452 KB) IEEE JNL
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- ☐ 3. **Wavelet zero-path mapping algorithm for multimedia images coding**
 Teow, M.; Tang, R.;
[Telecommunication Technology, 2003. NCTT 2003 Proceedings. 4th National Conference on](#)
 14-15 Jan. 2003 Page(s):16 - 20
 AbstractPlus | Full Text: PDF(433 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 4. **HVLC: error correctable hybrid variable length code for image coding in wireless transmis**
 Yew-San Lee; Cheng-Mou Yu; Wei-Shin Chang; Chen-Yi-Lee;
[Acoustics, Speech, and Signal Processing, 2000. ICASSP '00. Proceedings. 2000 IEEE Internatic](#)
 Volume 6, 5-9 June 2000 Page(s):2103 - 2106 vol.4
 Digital Object Identifier 10.1109/ICASSP.2000.859250
 AbstractPlus | Full Text: PDF(368 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 5. **Iterative source/channel-decoding using reversible variable length codes**
 Bauer, R.; Hagenauer, J.;
[Data Compression Conference, 2000. Proceedings. DCC 2000](#)

28-30 March 2000 Page(s):93 - 102
Digital Object Identifier 10.1109/DCC.2000.838149
[AbstractPlus](#) | [Full Text: PDF\(116 KB\)](#) IEEE CNF
[Rights and Permissions](#)

- ☐ 6. **On reconstruction error of Kohonen self-organizing mapping**
Yi Sun;
[Neural Networks, 1996. IEEE International Conference on](#)
Volume 1, 3-6 June 1996 Page(s):190 - 195 vol.1
Digital Object Identifier 10.1109/ICNN.1996.548889
[AbstractPlus](#) | [Full Text: PDF\(344 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 7. **Heavy-tailed on/off source behavior and self-similar traffic**
Pruthi, P.; Erramilli, A.;
[Communications, 1995. ICC 95 Seattle. Gateway to Globalization, 1995 IEEE International Confe](#)
Volume 1, 18-22 June 1995 Page(s):445 - 450 vol.1
Digital Object Identifier 10.1109/ICC.1995.525209
[AbstractPlus](#) | [Full Text: PDF\(616 KB\)](#) IEEE CNF
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- ☐ 8. **A self-organizing neural network model for redundant sensory-motor control, motor equiv**
Bullock, D.; Grossberg, S.; Guenther, F.H.;
[Neural Networks, 1992. IJCNN., International Joint Conference on](#)
Volume 4, 7-11 June 1992 Page(s):91 - 96 vol.4
Digital Object Identifier 10.1109/IJCNN.1992.227284
[AbstractPlus](#) | [Full Text: PDF\(416 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 9. **Unsupervised multiresolution texture segmentation using wavelet decomposition**
Palisson, P.; Zegadi, N.; Peyrin, F.; Unterreiner, R.;
[Image Processing, 1994. Proceedings. ICIP-94., IEEE International Conference](#)
Volume 2, 13-16 Nov. 1994 Page(s):625 - 629 vol.2
Digital Object Identifier 10.1109/ICIP.1994.413646
[AbstractPlus](#) | [Full Text: PDF\(456 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 10. **A BIST scheme for RTL circuits based on symbolic testability analysis**
Ghosh, I.; Jha, N.K.; Bhawmik, S.;
[Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on](#)
Volume 19, Issue 1, Jan. 2000 Page(s):111 - 128
Digital Object Identifier 10.1109/43.822624
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(356 KB\)](#) IEEE JNL
[Rights and Permissions](#)
- ☐ 11. **A bio-inspired sensory-motor neural model for a neuro-robotic manipulation platform**
Asuni, G.; Teti, G.; Laschi, C.; Guglielmelli, E.; Dario, P.;
[Advanced Robotics, 2005. ICAR '05. Proceedings., 12th International Conference on](#)
18-20 July 2005 Page(s):607 - 612
Digital Object Identifier 10.1109/ICAR.2005.1507471
[AbstractPlus](#) | [Full Text: PDF\(456 KB\)](#) IEEE CNF
[Rights and Permissions](#)
- ☐ 12. **History-aware Self-Scheduling**
Kejariwal, A.; Nicolau, A.; Polychronopoulos, C.D.;
[Parallel Processing, 2006. ICPP 2006. International Conference on](#)
Aug. 2006 Page(s):185 - 192
Digital Object Identifier 10.1109/ICPP.2006.49
[AbstractPlus](#) | [Full Text: PDF\(228 KB\)](#) IEEE CNF
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- ☐ 13. **Optimum decision by artificial neural networks for reactive power control equipment to enhance security performance**
Wu, M.; Rastgoufar, P.;
[Power Engineering Society General Meeting, 2004. IEEE](#)
6-10 June 2004 Page(s):2120 - 2125 Vol.2
Digital Object Identifier 10.1109/PES.2004.1373257
[AbstractPlus](#) | Full Text: [PDF](#)(514 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 14. **MAP decoding of variable length codes with self-synchronization strings**
Lei Cao; Lei Yao;
[Vehicular Technology Conference, 2005. VTC-2005-Fall, 2005 IEEE 62nd](#)
Volume 1, 28-25 Sept., 2005 Page(s):517 - 521
Digital Object Identifier 10.1109/VETECF.2005.1557965
[AbstractPlus](#) | Full Text: [PDF](#)(235 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 15. **Automatic writer identification using fragmented connected-component contours**
Schomaker, L.; Bulacu, M.; Franke, K.;
[Frontiers in Handwriting Recognition, 2004. IWFHR-9 2004. Ninth International Workshop on](#)
26-29 Oct. 2004 Page(s):185 - 190
Digital Object Identifier 10.1109/IWFHR.2004.22
[AbstractPlus](#) | Full Text: [PDF](#)(416 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 16. **Building an automatic control system of maneuvering ship in collision situation with genetic algorithm**
Xiao-ming Zeng; Ito, M.; Shimizu, E.;
[American Control Conference, 2001. Proceedings of the 2001](#)
Volume 4, 25-27 June 2001 Page(s):2852 - 2853 vol.4
Digital Object Identifier 10.1109/ACC.2001.946330
[AbstractPlus](#) | Full Text: [PDF](#)(168 KB) IEEE CNF
[Rights and Permissions](#)
- ☐ 17. **Adaptive image sequence coding with neural network vector quantization**
Manikopoulos, C.N.; Li, J.;
[Neural Networks, 1989. IJCNN., International Joint Conference on](#)
18-22 June 1989 Page(s):573 vol.2
Digital Object Identifier 10.1109/IJCNN.1989.118313
[AbstractPlus](#) | Full Text: [PDF](#)(72 KB) IEEE CNF
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- ☐ 18. **Self-tuning of a fuzzy logic controller using a cell state space algorithm**
Smith, S.M.; Comer, D.J.;
[Systems, Man and Cybernetics, 1990. Conference Proceedings., IEEE International Conference on](#)
4-7 Nov. 1990 Page(s):445 - 450
Digital Object Identifier 10.1109/ICSMC.1990.142146
[AbstractPlus](#) | Full Text: [PDF](#)(644 KB) IEEE CNF
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- ☐ 19. **Applies of Neural Networks to Identify Gases Based on Electronic Nose**
Men, Hong; Li, Xiaoying; Wang, Jianguo; Gao, Jing;
[Control and Automation, 2007. ICCA 2007. IEEE International Conference on](#)
May 30 2007-June 1 2007 Page(s):2699 - 2704
[AbstractPlus](#) | Full Text: [PDF](#)(1883 KB) IET CNF
- ☐ 20. **A recurrent neural fuzzy network for word boundary detection in variable noise-level environment**
Gin-Der Wu; Chin-Teng Lin;
[Systems, Man and Cybernetics, Part B, IEEE Transactions on](#)
Volume 31, Issue 1, Feb 2001 Page(s):84 - 97

Digital Object Identifier 10.1109/3477.907566

[AbstractPlus](#) | [References](#) | Full Text: [PDF\(412 KB\)](#) IEEE JNL
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21. Fast linear discriminant analysis for on-line pattern recognition applications

Moghaddam, H.A.; Zadeh, K.A.;

[Pattern Recognition, 2002. Proceedings. 16th International Conference on](#)

Volume 2, 11-15 Aug. 2002 Page(s):64 - 67 vol.2

Digital Object Identifier 10.1109/ICPR.2002.1048237

[AbstractPlus](#) | Full Text: [PDF\(314 KB\)](#) IEEE CNF

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22. A new neural network model for automatic generation of Gabor-like feature filters

Kottow, D.; Ruiz-del-Solar, J.;

[Neural Networks, 1999. IJCNN '99. International Joint Conference on](#)

Volume 3, 10-16 July 1999 Page(s):1947 - 1952 vol.3

Digital Object Identifier 10.1109/IJCNN.1999.832681

[AbstractPlus](#) | Full Text: [PDF\(496 KB\)](#) IEEE CNF

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23. A game-theoretic formulation on adaptive categorization in ART networks

Wai Keung Fung; Yun Hui Liu;

[Neural Networks, 1999. IJCNN '99. International Joint Conference on](#)

Volume 2, 10-16 July 1999 Page(s):1081 - 1086 vol.2

Digital Object Identifier 10.1109/IJCNN.1999.831106

[AbstractPlus](#) | Full Text: [PDF\(556 KB\)](#) IEEE CNF

[Rights and Permissions](#)



24. Reading SAR data: a new general reader and a proposed new standard

Pierce, L.;

[Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific Vision for S](#)
[IEEE International](#)

Volume 3, 3-8 Aug. 1997 Page(s):1246 - 1248 vol.3

Digital Object Identifier 10.1109/IGARSS.1997.606411

[AbstractPlus](#) | Full Text: [PDF\(300 KB\)](#) IEEE CNF

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25. Acquisition of fuzzy rules using fuzzy neural networks with forgetting

Umano, M.; Fukunaka, S.; Hatono, I.; Tamura, H.;

[Neural Networks, 1997... International Conference on](#)

Volume 4, 9-12 June 1997 Page(s):2369 - 2373 vol.4

Digital Object Identifier 10.1109/ICNN.1997.614436

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